

United States Patent [19]**Kikuno**[11] **4,408,836**[45] **Oct. 11, 1983****[54] WIDE SCREEN LCD PANEL WITH ELECTRICAL TERMINAL CONNECTIONS****[75] Inventor: Masayuki Kikuno, Yamatokoriyama, Japan****[73] Assignee: Sharp Kabushiki Kaisha, Osaka, Japan****[21] Appl. No.: 238,817****[22] Filed: Feb. 27, 1981****[30] Foreign Application Priority Data**

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[51] Int. Cl.³ G02F 1/133**[52] U.S. Cl. 350/334; 350/336****[58] Field of Search 350/330, 331 R, 333, 350/334, 336, 356, 357, 392****[56] References Cited****U.S. PATENT DOCUMENTS**3,675,988 7/1972 Soref 350/336
3,861,783 1/1975 Dill et al. 350/344 X**FOREIGN PATENT DOCUMENTS**2434422 10/1975 Fed. Rep. of Germany 350/334
55-69186 5/1980 Japan 350/330*Primary Examiner—John K. Corbin**Assistant Examiner—David Lewis**Attorney, Agent, or Firm—Birch, Stewart, Kolasch & Birch***[57]****ABSTRACT**

A liquid crystal display device includes a plurality of individual and discrete liquid crystal display cells each having two plates disposed in respective directions normal to each other so as to form extension portions in these directions together with overlap portions for assembly of the respective cells. The cells are assembled into a single wide-screen liquid crystal display panel such that lead terminals are disposed in the extension portions of the plates using electrically conductive members, such as elastomeric rubber connectors, for connecting the lead terminals. The lead terminals are maintained in overlapping and electrically conductive relationship via said conductive members.

5 Claims, 17 Drawing Figures